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3/14/00  
158484**POLLUTION REPORT****I HEADING**

**Date:** March 14, 2000

**Subject:** Sauget Area 2, Site Q, Cahokia, St. Clair County, Illinois

**From:** Kevin Turner, U.S. EPA On-Scene Coordinator, Region 5

**To:** K. Mould, U.S. EPA, OSWER, Washington, DC  
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B. Bolen, Chief, Emergency Response Section II  
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K. de la Bruene, U.S. F&WS  
S. Davis, Illinois DNR

**POLREP:** #11 Fund Lead Removal

**II. BACKGROUND**

**Site No:** 05XX  
**CERCLIS No:** ILD000605790  
**NPL Status:** Non NPL  
**Start Date:** 10/18/98  
**Completion Date:** N/A

**Task Order No:** 0047  
**Response Authority:** CERCLA  
**State Notification:** 10/21/98  
**Demobilization Date:** N/A  
**Status of Action Memorandum:** Signed 09/24/99

**III. SITE DESCRIPTION**

- A. Incident Category:** Former waste disposal site
- B. Site Location:** 70 Cargill Road  
Cahokia, Illinois 62206
- Site Latitude: 38°34'93.5"  
Site Longitude: 90°12'0.6"

**1. Site description:**

See initial Pollution Report for site background.

**2. Description of threat:**

See initial Pollution Report for description of threat.

**C. Preliminary Assessment/Site Inspection Results**

See initial Pollution Report for Preliminary Assessment.

**IV. RESPONSE INFORMATION****A. Situation****1. Current situation:**

Eight areas have been or are presently being investigated. ERRS is currently excavating two areas that contain contaminated soil and drums. The two areas are 1) a haul road in which drums were uncovered while hauling out waste from the north pond area, and 2) an area north of the west pond. The contaminated soil continue to be staged for characterization, while drums are investigated for labels or distinguishing markings. Analytical results for two of the remaining waste stockpiles passed TCLP but exceeded the 50 ppm limit for PCBs. The last waste stock pile was sampled during this period with analytical results pending. Empty/deteriorated drums are crushed and staged. No wastes have been removed from site grounds during this period.

**2. Removal activities to date:**

Over 3,240 drums have been excavated from the site to date. Waste and contaminated soil generated from the excavations is staged on the property, awaiting characterization, treatment, and off-site disposal.

**3. Enforcement:**

Cost recovery actions are pending.

**B. Planned Removal Actions**

- Excavate drums and bulk waste from site.
- Map the entire site for both areas excavated and areas still in need of excavating.
- Soil sampling throughout the area.
- Cap excavated areas with clean onsite soils
- Characterize onsite waste for off-site disposal.

**C Next Steps**

Continue to identify and excavate drums and contaminated soil.  
Resume off site disposal based on waste characteristic analytical results.

**D. Key Issues**

- Determine the waste characteristics of new waste excavated.
- Determine the extent of contamination on site.
- Volume of contaminated soil on site.

**V. COSTS**

Total Cleanup Contractor (e.g, ERRS) Costs	\$1,375,850.
START	\$71,000.
U.S. EPA	\$45,500.
<u>TOTAL SITE COST</u>	<u>\$1,492,350.</u>
Project Ceiling	\$2,400,000.00
Project Funds Remaining (percentage)	37.8%

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor. Other financial data, which the OSC must rely upon, may not be entirely up to date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

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**VI. DISPOSITION OF WASTES**Wastestream Medium Quantity Transportation Treatment Disposal

PCB	Soil	7,325tons	Gondola Rail Cars	Lead Fixation	Landfill
Drums (crushed)		1450	Gondola Rail Cars	N/A	Landfill